

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief



Thursday, September 8th 2016
As of 0900 CST

Tropical Weather Awareness

Atlantic Tropical Cyclones and Disturbances

www.hurricanes.gov

8:00 am EDT
Thu Sep 8 2016

100°W 90°W 80°W 70°W 60°W 50°W 40°W 30°W 20°W

45°N

35°N


25°N

15°N

5°N

Current Disturbances and Two-Day Cyclone Formation Chance:  < 40%  40-60%  > 60%

Tropical or Sub-Tropical Cyclone:  Depression  Storm  Hurricane

 Post-Tropical Cyclone  Remnants

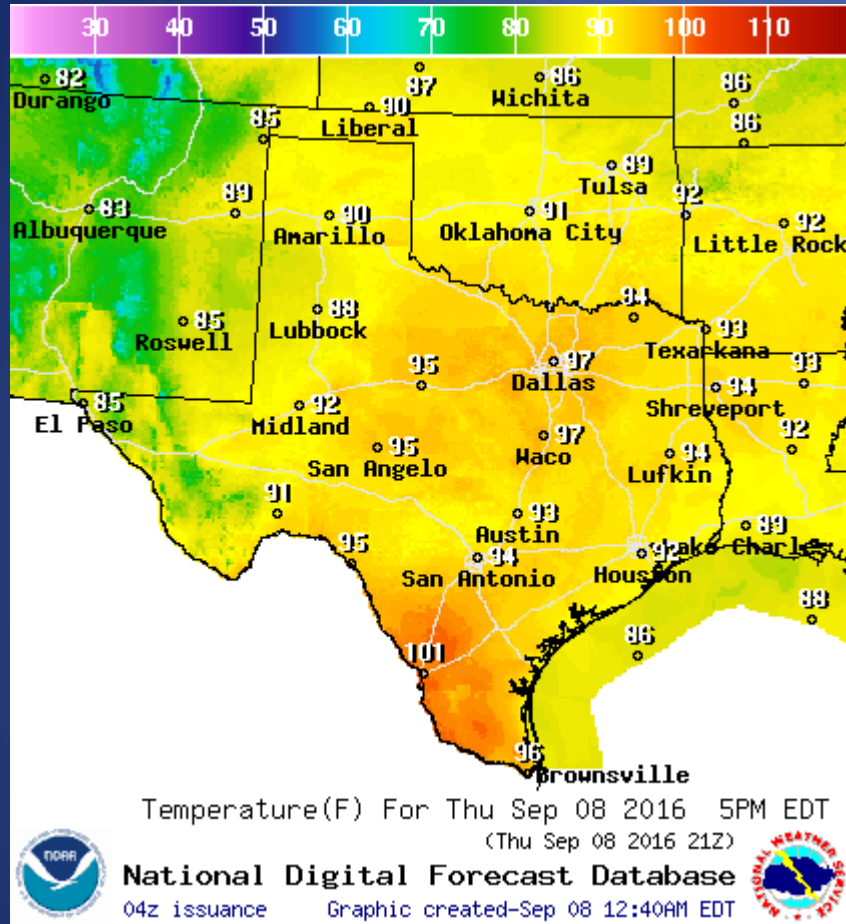
Incidents Reported to the State Operations Center (last 24 hours)

DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
09/07/16	Initial Report of a Truck Tractor Semi Trailer (TTST) and Henderson Independent School District (ISD) School Bus Accident	Rusk County	N
09/07/16	Initial Report of Road Closure for State Highway (SH) 302	Loving County	N
09/07/16	Update #1 Report of Road Closure for State Highway (SH) 302	Loving County	N

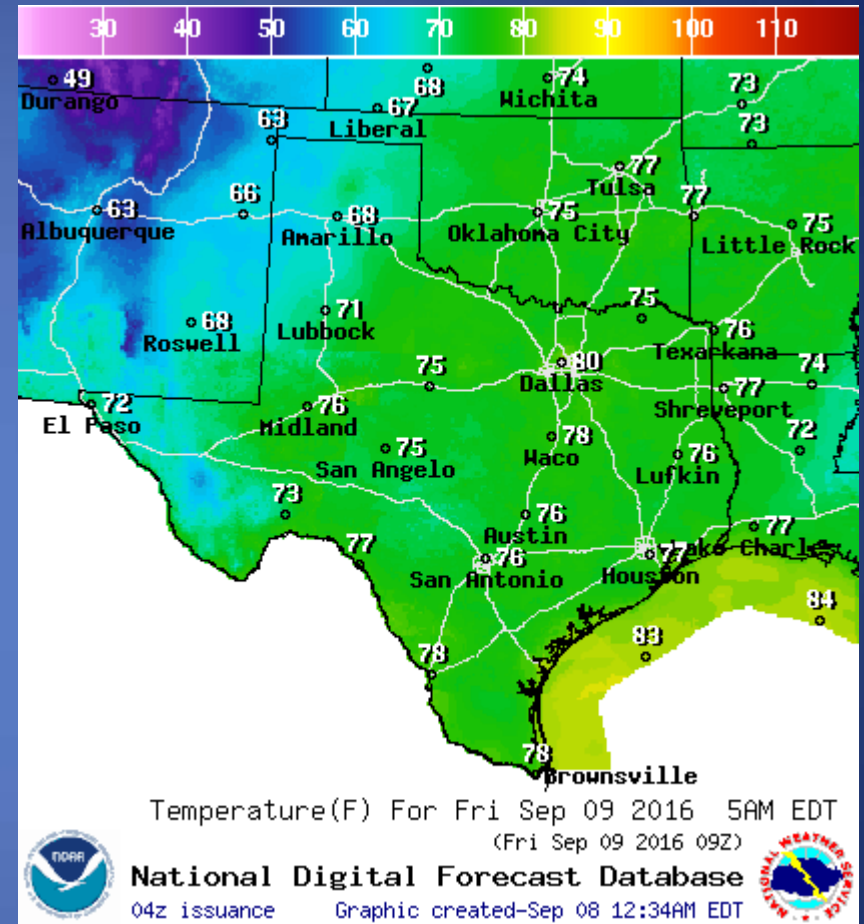
Informational Products Distributed by the State Operations Center

DATE	SUBJECT
09/08/16	Daily NWS Threat Brief for Thursday, September 8, 2016 for FEMA Region 6

Weather Forecast

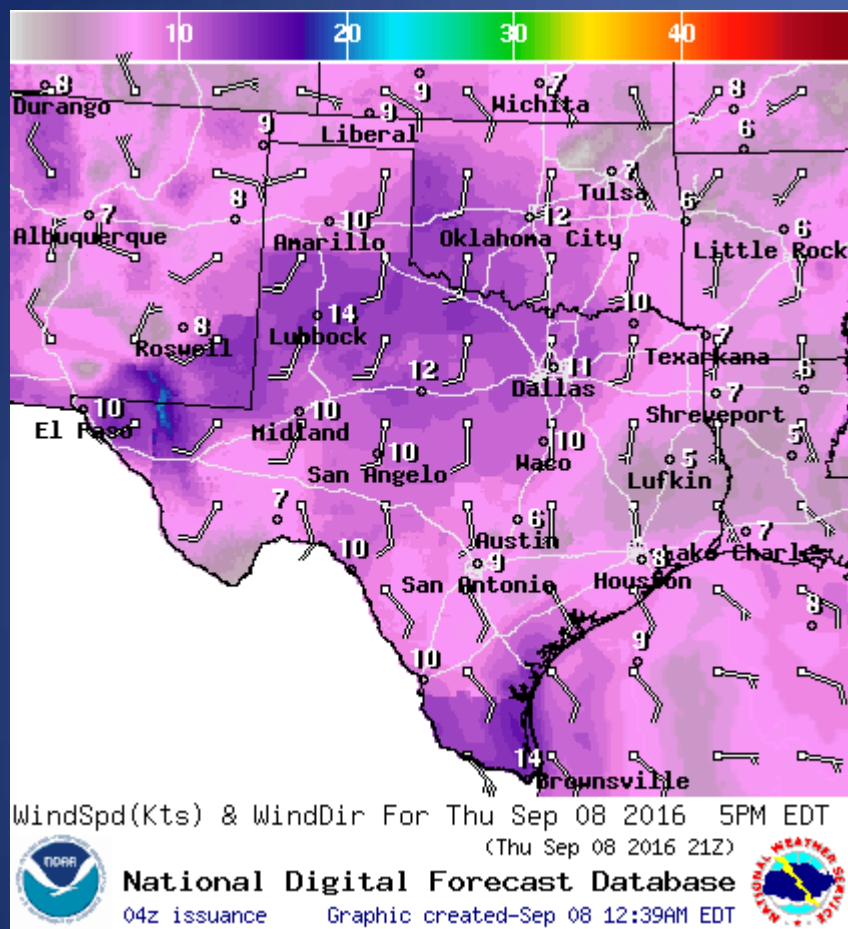


Highs

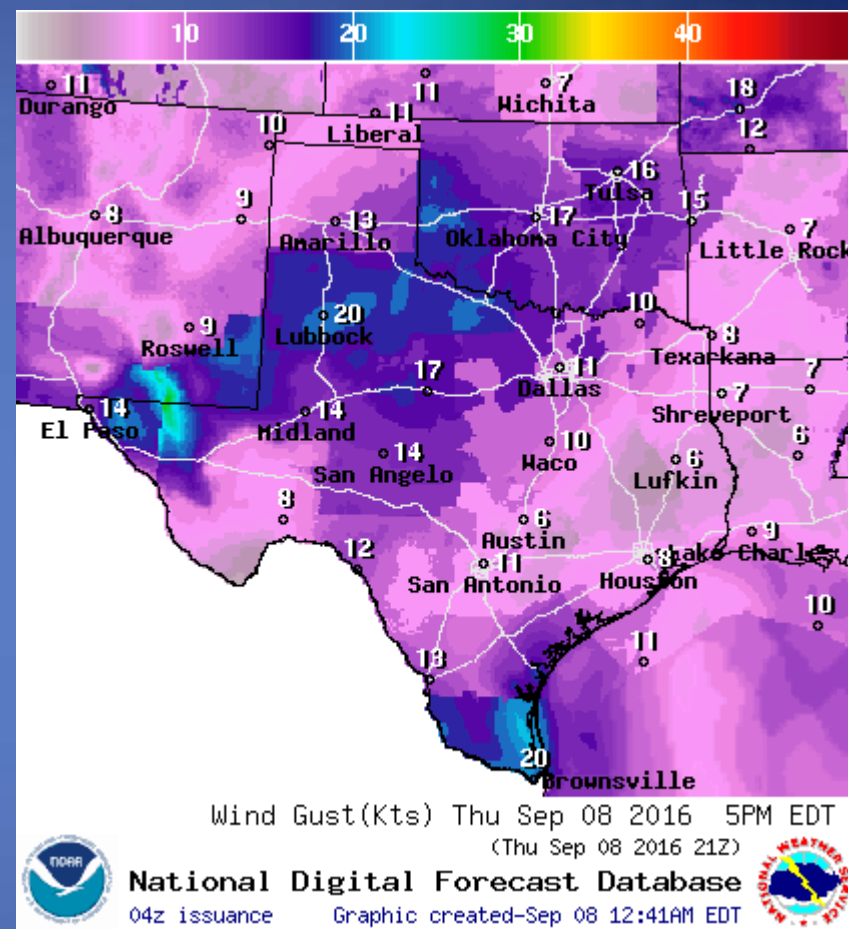


Lows

Weather Forecast



Wind Speeds



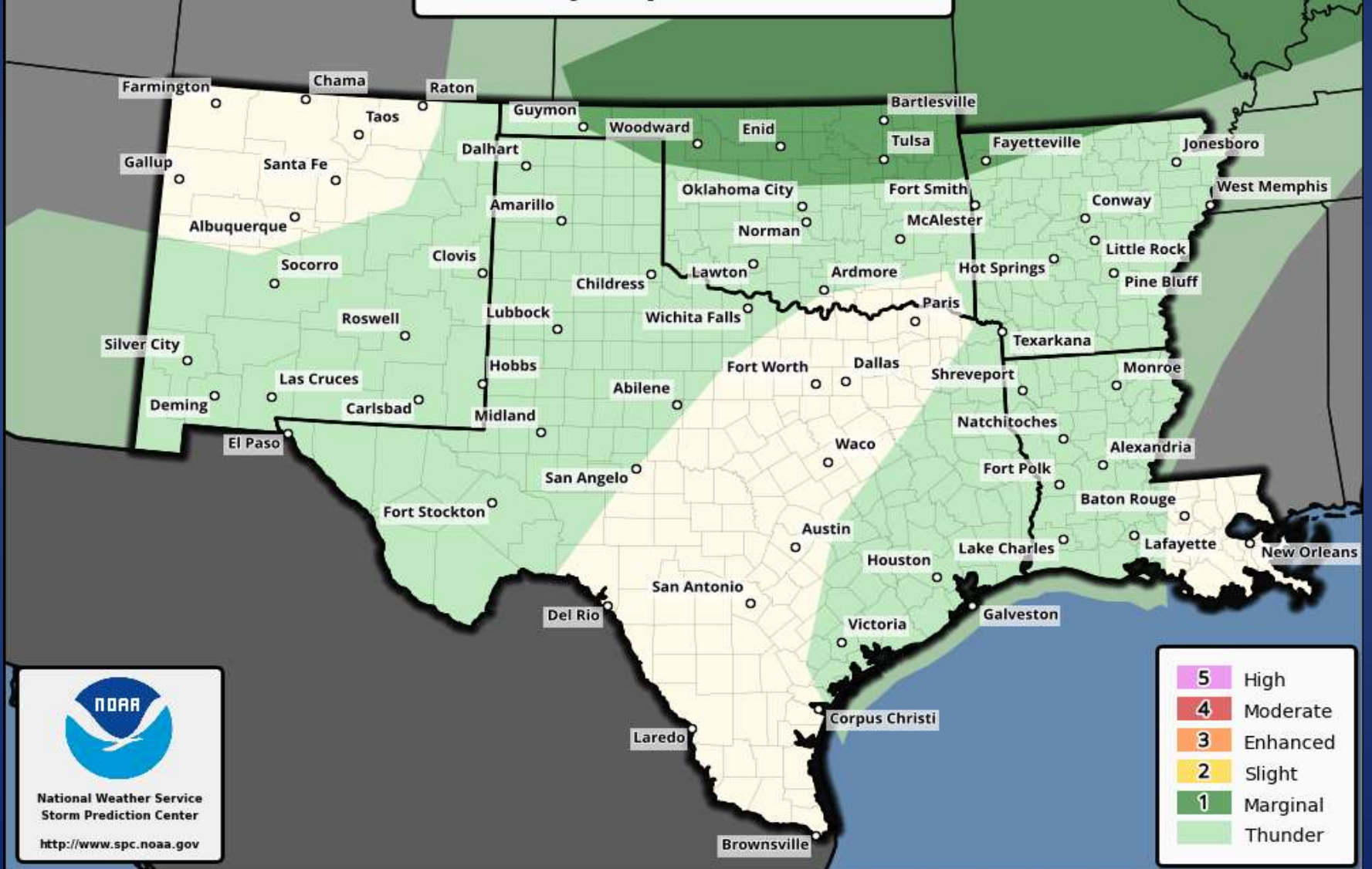
Gusts

Hazardous Weather

Highlighted Area: FEMA Region 6

Last Updated: Sep 08 2016 0100 AM CDT
Valid Until: Sep 09 2016 0700 AM CDT

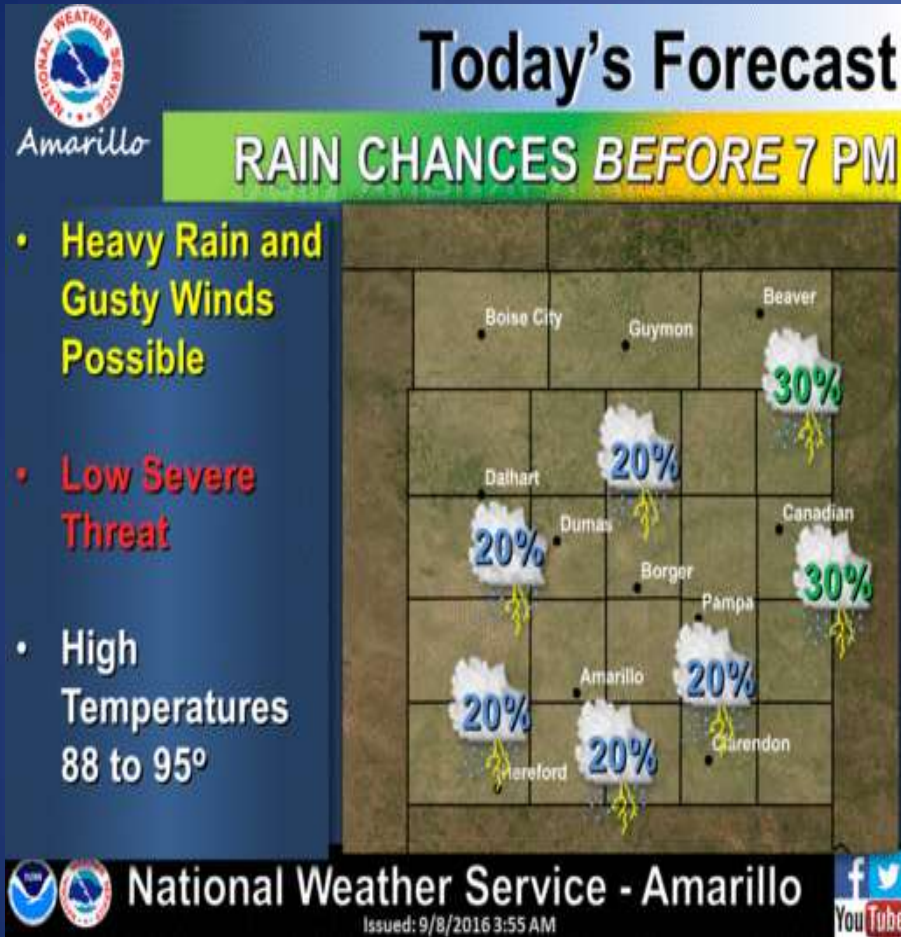
Severe Weather Outlook Thursday, September 08, 2016



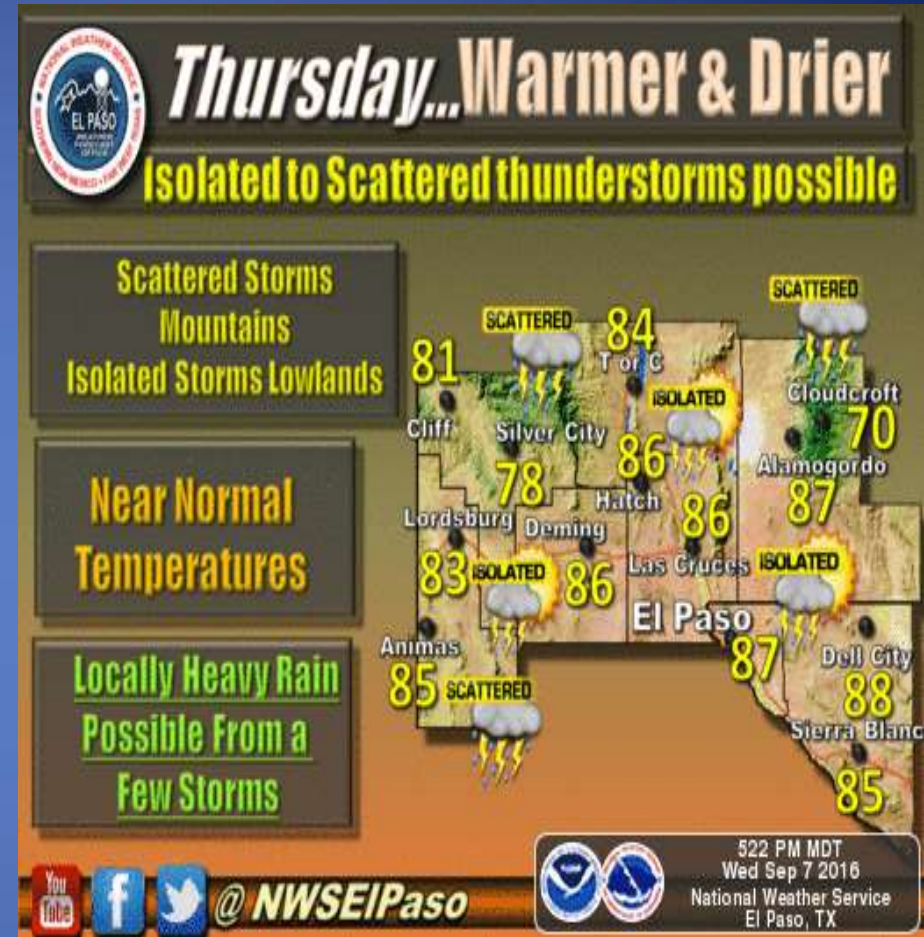
National Weather Service
Storm Prediction Center

<http://www.spc.noaa.gov>

Hazardous Weather

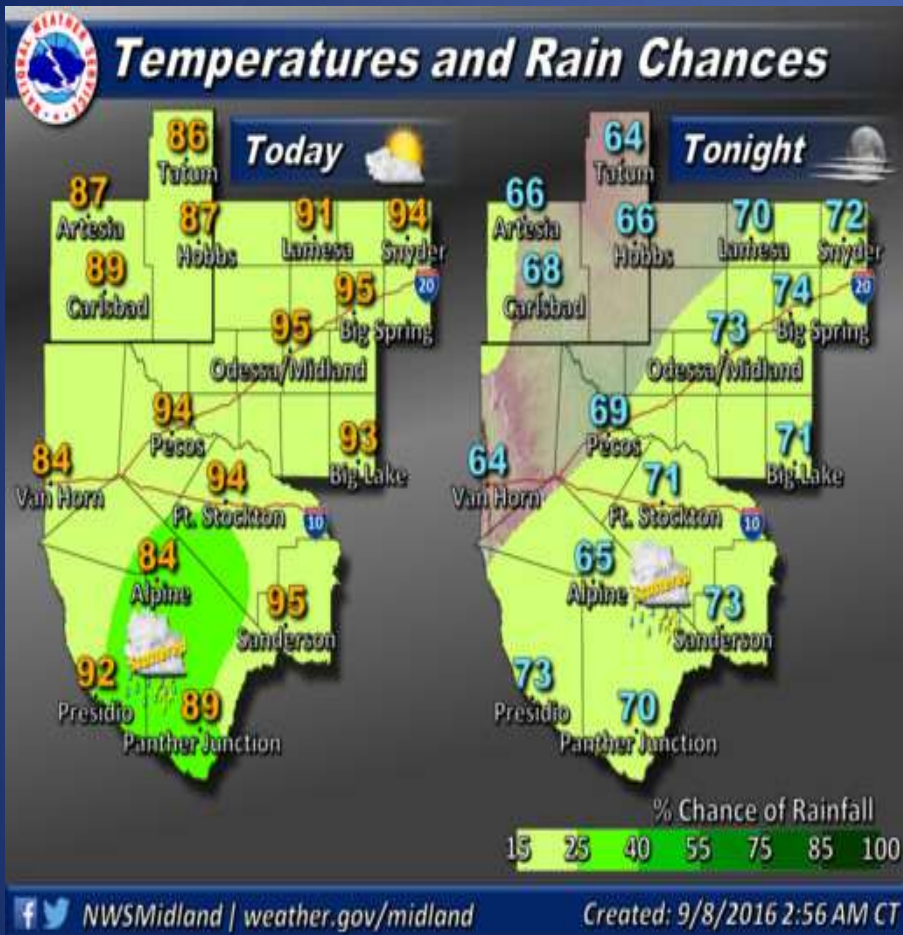


Chances for rain continue today and tonight, with eastern sections of the Panhandle having the better chances. Showers and thunderstorms will be more likely across the Panhandle Friday night as a cold front sweeps through the area. Today's temperatures will be slightly above those of yesterday. Saturday and Sunday are expected to be dry.

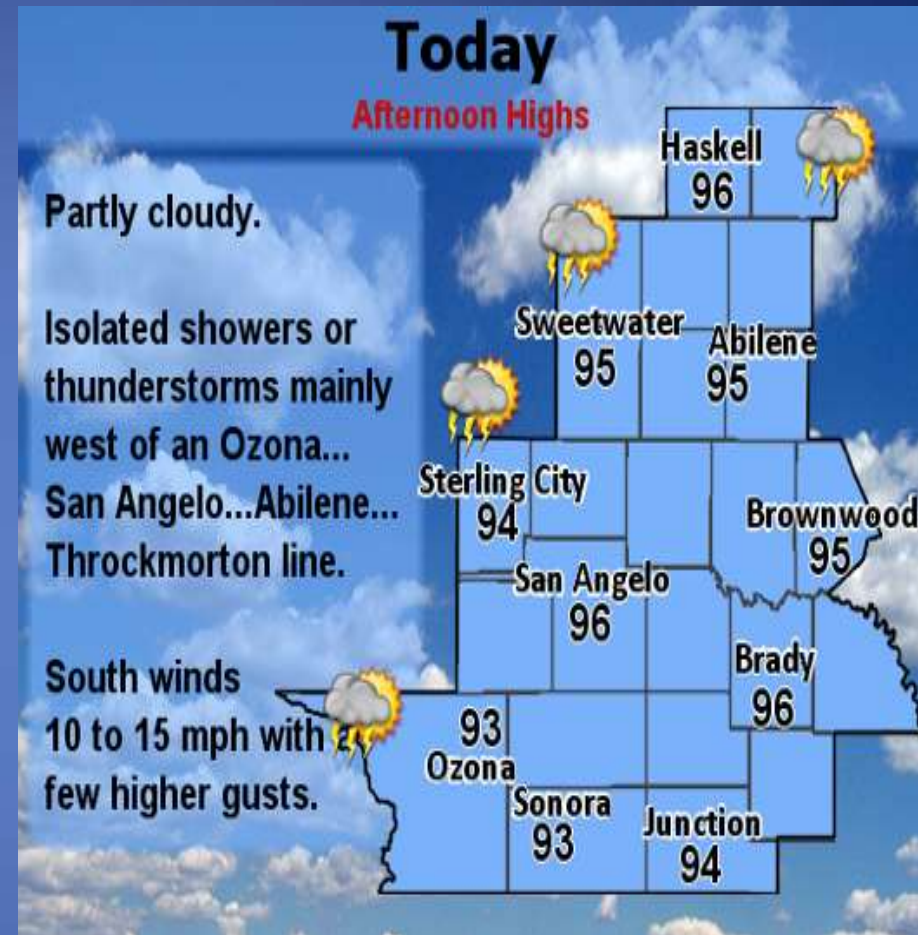


Westerly winds aloft will bring warmer drier weather on Thursday but sufficient amounts of moisture will remain at low levels for a few mainly afternoon showers and thunderstorms. Temperatures will be near normal under partly sunny skies with highs in the 80s across the lowlands and 70s mountains.

Hazardous Weather



Thunderstorms are expected again today and tonight, mainly over the Davis and Apache Mountains southward. Stronger storms will be accompanied by frequent lightning, locally heavy rainfall resulting in flooding of low-lying areas, and wind gusts to 50 mph. Otherwise, above-normal temperatures!



Partly cloudy and warm today with highs in the mid 90s. An isolated afternoon shower or thunderstorm is possible. Mainly west of Ozona, San Angelo, Abilene and Throckmorton line. Dangerous lightning is the main hazard.

Hazardous Weather

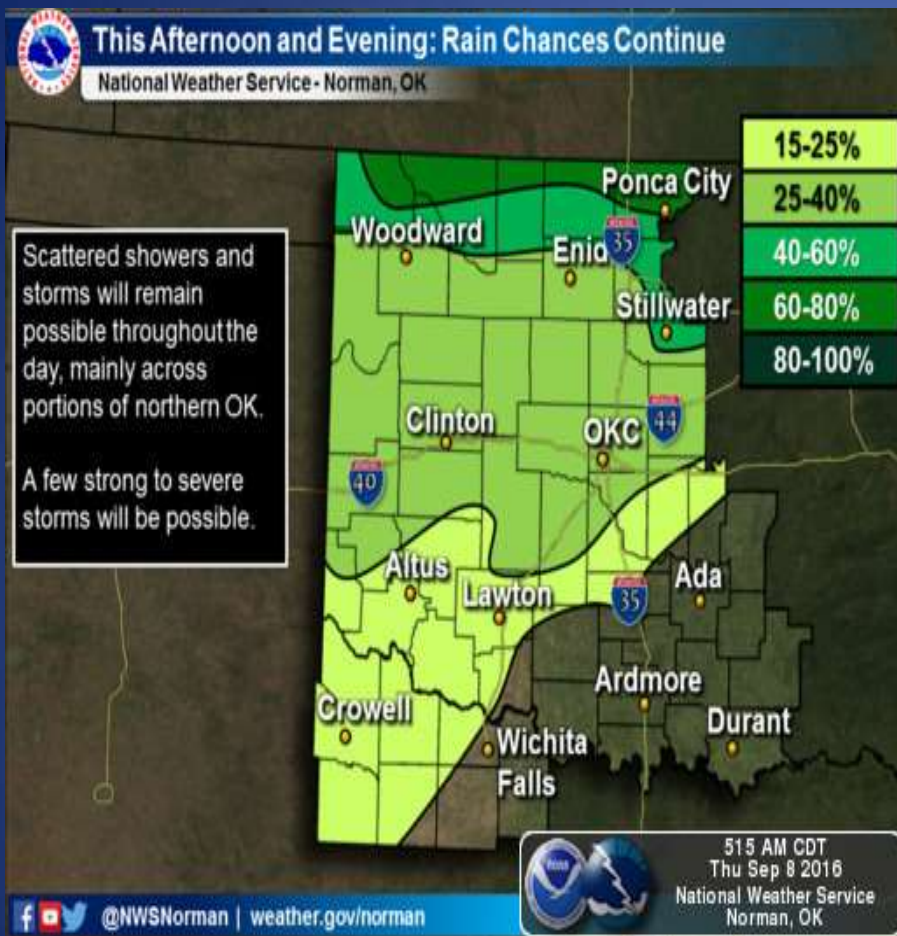


A cold front will move into North Texas Friday night and Saturday morning bringing chances of showers and storms which will linger through Sunday. Thunderstorms are expected to be most widespread on Saturday, but no severe weather is expected at this time. Temperatures will be as much as 10 degrees cooler across parts of North Texas on Saturday and Sunday.



Mainly daytime showers and thunderstorms are expected Thursday and Friday with the sea breeze. Temperatures slightly above seasonal levels with above normal humidity. Heat index readings in the afternoon will be in the 100-105 degree range. Take it easy if you will be working or exercising outdoors in the afternoon and stay hydrated. Rain chances will be on the increase as deeper and more tropical moisture flows into the area. A weakening cold front may stall near College Station and Crockett acting as an additional focus for storms on Sunday.

Hazardous Weather



Regional Outlook 09/08/2016

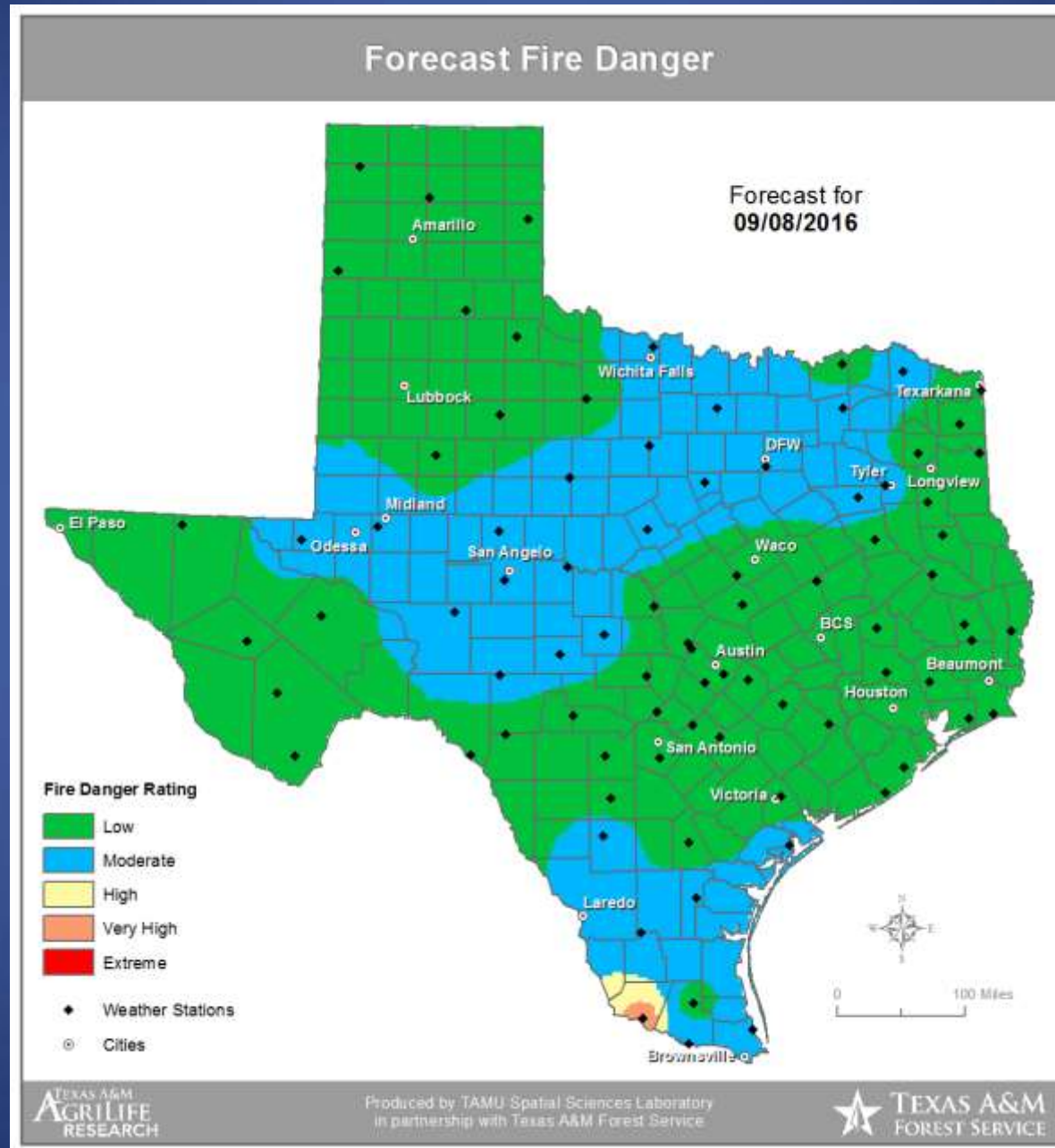
Broken Bow	Texarkana	El Dorado	Tyler	Shreveport	Monroe	Natchitoches	Lufkin
Today	Today	Today	Today	Today	Today	Today	Today
93	93	93 20%	93	94 20%	93 30%	93 30%	94 20%
Tonight	Tonight	Tonight	Tonight	Tonight	Tonight	Tonight	Tonight
74	76	74	75	76	73	74	75

332 AM CDT
Thu Sep 8 2016
National Weather Service
Shreveport, LA

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
09/07/16	Flood Advisory	Andrews, Brazoria, Crane, Ector, Galveston, Harris, Loving, Martin, Midland, Pecos, Reeves, Upton and Ward Counties
09/07/16	Arroyo and Small Stream Flood Advisory	Andrews, Borden, Crane, Dawson, Ector, Hudspeth, Scurry, Ward and Winkler Counties
09/07/16	Urban and Small Stream Flood Advisory	Andrews, Crane, Ector, Pecos, Ward and Winkler Counties
09/07/16	Severe Thunderstorm Warning	Ector County
09/08/16	Flood Advisory	Lynn County

Fire Danger Forecast



Burn Bans and KBDI INDEX

OUTDOOR BURN BANS

September 08, 2016



Email updates to:
burnban@tfs.tamu.edu



DISCLAIMER

County Burn Ban Orders are established by County Judges and/or County Commissioners. Courts. The Texas A&M Forest Service is not responsible for establishing or removing burning bans. The Texas A&M Forest Service is only displaying this information as a public service.

For More Information Please Contact Your
Local County Judge's Office or County Website

RED FLAG WARNINGS: www.weather.gov

Burn Ban RSS feed available at <http://tfsfp.tamu.edu/wildfires/BurnBan.xml>

Counties with Burn Bans: 60

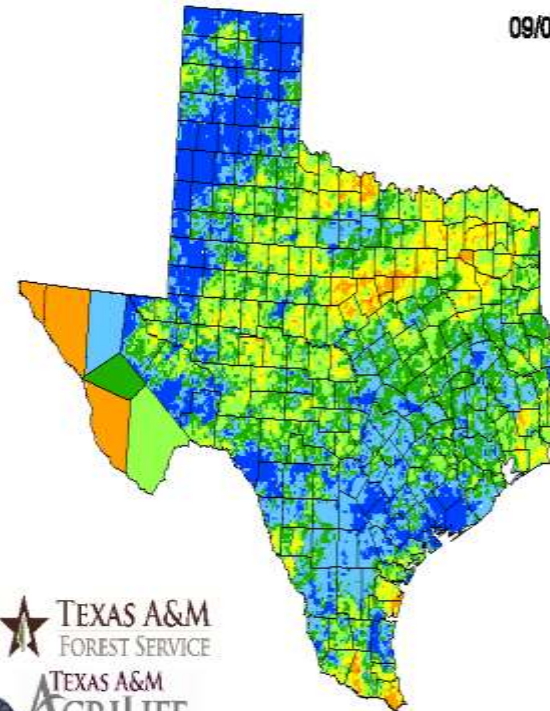
Armstrong
Baylor*
Bell
Brewer
Burnet
Castro
Cochran
Coleman
Concho
Cottle
Crockett
Crosby
Culberson
Dallam
Denton
Dove
Edwards
El Paso
Freestone
Frio
Garza
Gillespie
Guadalupe
Hartley
Jeff Davis
Jim Hogg
Jones
Kear*
Kendall
Kinney
Kleberg
Lamb
Lampasas
Martin
McCluskey
Menard
Nolan
Nueces
Pecos
Pecos
Real
Runnels
San Patricio
Schleicher
Starr
Stephens
Sutton
Swisher
Tarrant
Throckmorton
Tom Green

Upton
Val Verde
Ward
Wheeler
Winkler*
Yoakum
Zapata
Zavala

* Burn Ban reflects ongoing Red Flag Warning-08
* Burn Ban reflects Red Flag Warning-08

Keetch-Byram Drought Index

09/07/2016



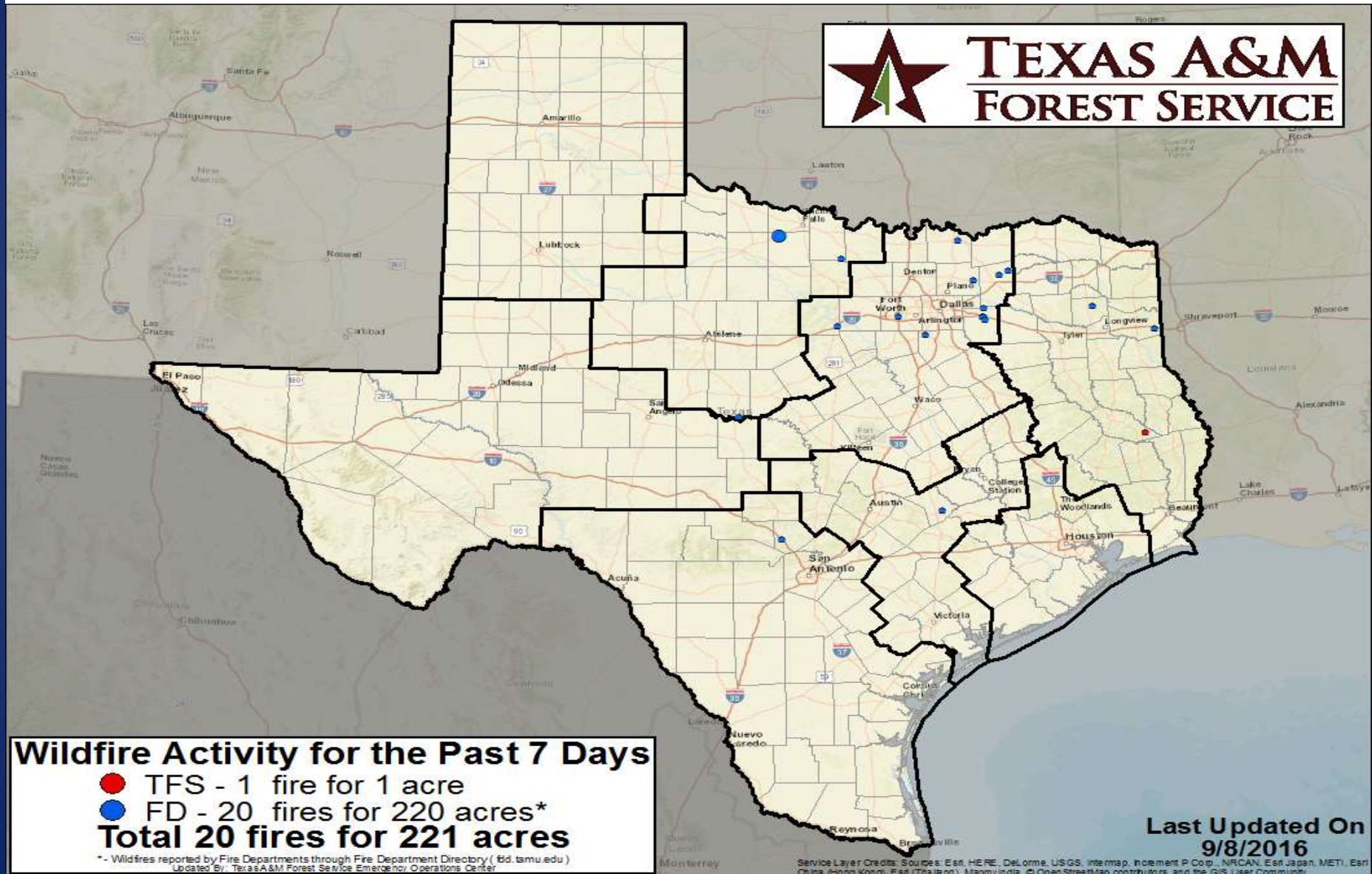
KBDI



DATA SOURCES: NEXRAD and NWS

Fire Activity (*Last 24 Hours)

Reports 526 (+1) fires and 110,838 (no change) acres destroyed this year. There are 60 (no change) counties with burn bans. The Keetch-Byram Drought Index list 99 (+11) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
09/06/16	09/08/16	NIMS ICS All-Hazards Type III Communications Unit Leader (COML)	E/L-969	Georgetown
09/06/16	10/25/16	Community Emergency Response Team (CERT) Course	G-317	Bonham
09/07/16	09/08/16	Disaster Management for Water and Wastewater Utilities	MGT-343	McAllen
09/07/16	09/08/16	Basic Public Information Officer	G-290	San Antonio
09/07/16	09/08/16	Donations Management Course	G-288	Waco
09/07/16	09/09/16	Intermediate Incident Command System for Expanding Incidents	G-300	San Angelo
09/08/16	09/09/16	Advanced Emergency Planning	G-235A	Amarillo

Exercises

DATE(S)		AGENCY/LOCATION	EXERCISE
09/07/16	09/08/16	Joint Base San Antonio (JBSA)/JBSA-Randolph, Lackland, Ft Sam Houston, Camp Bullis	Full-Scale: Active Shooter Exercise (2-day to include Recovery Operations)
09/08/16	09/08/16	Wichita Falls/Wichita County	Seminar: Medical Countermeasures